UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

28875

7590

09/18/2008

Zilka-Kotab, PC P.O. BOX 721120 SAN JOSE, CA 95172-1120 EXAMINER

VU, HUNG K

ART UNIT PAPER NUMBER

2811

DATE MAILED: 09/18/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/633,021	07/31/2003	Inderiit Singh	NVIDP235/P000846	4737

TITLE OF INVENTION: PAD OVER ACTIVE CIRCUIT SYSTEM AND METHOD WITH FRAME SUPPORT STRUCTURE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$0	\$0	\$1440	12/18/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE EEE and PURI ICATION EEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless corrects maintenance fee notifica	correspondence includir ed below or directed oth	ng the nerwise	Patent, advance or in Block 1, by (a	ders and notification of specifying a new cor	f maintenance fees respondence address	will be ; and/o	mailed to the current r (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use Bl	ock 1 for	any change of address)	F	ee(s) Transmittal. Th	is certii	ficate cannot be used f	or domestic mailings of the or any other accompanying nt or formal drawing, must
28875 Zilka-Kotab, F P.O. BOX 72112 SAN JOSE, CA	PC 20	3/2008			Ce	rtificate	e of Mailing or Trans	
SAN JOSE, CA	93172-1120			r	ansmitted to the USF	10 (37	(1) 273-2883, on the d	(Depositor's name)
				-				(Signature)
				-				(Date)
A DDI ICA EIONINO	EW DIG DAGE			L DEFENSE PRIENTS	20	Lammo	DELL DOCKET NO	
APPLICATION NO. 10/633,021	FILING DATE 07/31/2003			FIRST NAMED INVENTOR			PRNEY DOCKET NO. //IDP235/P000846	CONFIRMATION NO. 4737
TITLE OF INVENTION	: PAD OVER ACTIVE	CIRCU	TT SYSTEM AND	METHOD WITH FRA	ME SUPPORT STE	RUCTU	RE	
APPLN. TYPE	SMALL ENTITY	IS	SUE FEE DUE	PUBLICATION FEE DU	E PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO		\$1440	\$0	\$0		\$1440	12/18/2008
EXAM	INER		ART UNIT	CLASS-SUBCLASS				
VU, HU	JNG K		2811	257-786000	_			
"Fee Address" ind PTO/SB/47; Rev 03-C Number is required. 3. ASSIGNEE NAME A PLEASE NOTE: Unl	ND RESIDENCE DATA less an assignee is ident h in 37 CFR 3.11. Comp	" Indicated. Use	ation form e of a Customer E PRINTED ON Telow, no assignee	data will appear on the	gle firm (having as r agent) and the nan torneys or agents. If the printed. Type) patent. If an assign assignment.	a membres of union name	per a 2p to ne is 3dentified below, the d	ocument has been filed for
Please check the appropr	iate assignee category or	catego	ries (will not be pr	inted on the patent):	☐ Individual ☐ C	orporat	ion or other private gro	oup entity Government
	are submitted: To small entity discount p # of Copies		ed)	o. Payment of Fee(s): (P A check is enclosed Payment by credit of The Director is here overpayment, to De	l. eard. Form PTO-203	8 is atta	ached.	
	tus (from status indicate							
NOTE: The Issue Fee an	s SMALL ENTITY state	uired) v	vill not be accepted	b. Applicant is no l				FR 1.27(g)(2). ne assignee or other party in
interest as shown by the	records of the United Sta	ites Pat	ent and Trademark	Office.	11		,,	3 F
Authorized Signature					Date			
Typed or printed name				Registration 1	No			
This collection of inform an application. Confident submitting the complete	ation is required by 37 C tiality is governed by 35 d application form to the	FR 1.3 U.S.C USPT	11. The information 122 and 37 CFR O. Time will vary	on is required to obtain of 1.14. This collection is depending upon the in	r retain a benefit by estimated to take 12 lividual case. Any c	the pub minute: ommen	lic which is to file (and s to complete, including ts on the amount of times to the state of the	I by the USPTO to process) g gathering, preparing, and me you require to complete

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/633,021 07/31/2003		Inderiit Singh	NVIDP235/P000846 4737			
28875 75	28875 7590 09/18/2008			INER		
Zilka-Kotab, PC			VU, HUNG K			
	P.O. BOX 721120 SAN JOSE, CA 95172-1120			PAPER NUMBER		
SAN JOSE, CA 95						
			DATE MAILED: 09/18/2008			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)						
	10/633,021	SINGH ET AL.						
Notice of Allowability	Examiner	Art Unit						
	HUNG VU	2811						
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	olication. If not included will be mailed in due course. THIS						
1. This communication is responsive to <u>08/26/08</u> .								
2. \boxtimes The allowed claim(s) is/are $\underline{1,6-9,12-14,16-18,24,26,27,29}$	<u>and 30</u> .							
 3. ☐ Acknowledgment is made of a claim for foreign priority ur a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 	been received.							
3. ☐ Copies of the certified copies of the priority do								
International Bureau (PCT Rule 17.2(a)).	cuments have been received in this i	lational stage application from the						
* Certified copies not received:								
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with the requirements						
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give								
5. CORRECTED DRAWINGS (as "replacement sheets") mus	et be submitted.							
(a) ☐ including changes required by the Notice of Draftspers	(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached							
1) ☐ hereto or 2) ☐ to Paper No./Mail Date								
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment or in the O	ffice action of						
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t								
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT								
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5. Notice of Informal Pa	atent Application						
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summary	• •						
2. Minformation Displaceure Statements (DTO/SD/00)	Paper No./Mail Date	Paper No./Mail Date 7. Examiner's Amendment/Comment						
3. 🛮 Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 12/01/06,05/28/08,08/26/08	7. L Examiner's Amendin	lentComment						
4. Examiner's Comment Regarding Requirement for Deposit	8. 🗌 Examiner's Stateme	nt of Reasons for Allowance						
of Biological Material	9.							
/Hung Vu/ Primary Examiner, Art Unit 2811	1 1							



Application No.